

Abstract of the Disclosure

It is an object of the present invention that there can be achieved generation of a resistance force which is proportional to the operation speed of an input operation unit and reduction in the number of parts, and that a player can have a full direct feeling in the sense of touch of the input operation unit.

The resistance force generator 53 according to the present invention is the resistance force generator for generating, in accordance with game information, a resistance force corresponding to the input operation on a trigger of an operation device which inputs information to a main unit of the game machine. The resistance force generator has a container 54 that accommodates a magnetic powder 36, rotating vanes 57 which are provided inside the container 54 and rotate based on the input operation of the trigger, and an electromagnet 55 which generates a magnetic field inside the container 54 in accordance with game information.